506936506 10/22/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT6983344

CONVEYING PARTY DATA

Name	Execution Date	
SHAI SHALEV-SHWARTZ	05/03/2018	
AMNON SHASHUA	05/03/2018	
SHAKED SHAMMAH	05/04/2018	

RECEIVING PARTY DATA

Name:	MOBILEYE VISION TECHNOLOGIES LTD.	
Street Address:	13 HARTOM STREET	
Internal Address: P.O.B. 45157, HAR HOTZVIM		
City: JERUSALEM		
State/Country:	ISRAEL	
Postal Code:	9777513	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17451858	

CORRESPONDENCE DATA

Fax Number: (202)408-4400

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: faxserve@finnegan.com

Correspondent Name: FINNEGAN HENDERSON ET AL.

Address Line 1: 901 NEW YORK AVENUE, NW

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER: 12312.0130-01000

NAME OF SUBMITTER: MATTHEW M. KARAS

SIGNATURE: /Matthew M. Karas (ldc)/

DATE SIGNED: 10/22/2021

Total Attachments: 3

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PATENT 506936506 REEL: 057874 FRAME: 0860

505631044 08/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5677850

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHAI SHALEV-SHWARTZ	05/03/2018
AMNON SHASHUA	05/03/2018
SHAKED SHAMMAH	05/04/2018

RECEIVING PARTY DATA

Name:	MOBILEYE VISION TECHNOLOGIES LTD.	
Street Address:	13 HARTOM STREET	
Internal Address: P.O.B. 45157, HAR HOTZVIM		
City: JERUSALEM		
State/Country:	ISRAEL	
Postal Code:	9777513	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16545946

CORRESPONDENCE DATA

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FINNEGAN, HENDERSON, FARABOW, GARRETT & **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	12312.0130-00000
NAME OF SUBMITTER:	VIRGINIA MCNELIS-CLARK
SIGNATURE:	/Virginia McNelis-Clark/
DATE SIGNED:	08/20/2019

Total Attachments: 2

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> **PATENT** REEL: 050804 FRAME: 0860 505631044

SOLE/JOINT INVENTION (Worldwide Rights)

Attorney Docket No. 12312.0130-00000 Attorney Docket No. 12312.0130-00304

ASSIGNMENT

WHEREAS I/We, the below-named inventor(s) (hereinafter referred to as Assignor(s)), of an invention entitled:

TRAJECTORY SELECTION FOR AN AUTONOMOUS VEHICLE

as disclosed and claimed in the applications identified below this paragraph.

Application Number	Country of Filing	Filing Date	
62/473,643	US	March 20, 2017	
PCT/IB2018/000366	US	March 20, 2018	

WHEREAS, MOBILEYE VISION TECHNOLOGIES LTD., a corporation of ISRAEL whose post office address is 13 HARTOM STREET, P.O.B. 45157, HAR HOTZVIM, JERUSALEM, ISRAEL 9777513 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to all applications for patents on this invention in all countries throughout the world, including any PCT International Application and all national stage applications based thereon that may be filed, and all patents issued upon such applications in all countries throughout the world;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, the above-referenced applications that disclose and claim this invention, any PCT International Application and all national stage applications based thereon that may be filed, any other applications for patents filed anywhere in the world that claim this invention, and all divisions, and continuations of any such application, and all patents which may be granted thereon, and all reissues thereof, and all rights to claim priority in any country on the basis of any such applications, and all extensions, renewals, and reissues thereof, and I/We hereby authorize and request the any official of any country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

SOLE/JOINT INVENTION (Worldwide Rights)

Attorney Docket No. 12312.0130-00000 Attorney Docket No. 12312.0130-00304

AND, I/WE authorize and request a patent practitioner of record in this application, to insert the filing date, country of filing, and application number of the above-referenced application(s) when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

ASSIGNOR (Inventor					
Signature \					
Shai SHALEV-SHWA Print Name	₹TZ				
Execution Date					
ASSIGNOR (Inventor)2 Laga/ _{Arga} /416000				
Signature Amnon SHASHOA Print Name					
May 3 2011 Execution Date	ζ				
ASSIGNOR (Inventor	33				
Signature					
Shaked SHAMMAH Print Name 5/4//8					
Execution Date					
Assignee Name:	Mobileye Vision T	echnologies Ltd.			
Signature:					
Printed Name:	Amod 3ai	<u> </u>	passassassassas		
Corporate Title:	<u>CC0</u>		<u></u>		
Date:	May 3 5	1018	***************************************		

Page 2 of 2

PATENT

REEL: 050807 FRAME: 0862